

**Structure of the "RY domain" (F97-F105) within the
Bcl-x_L protein**

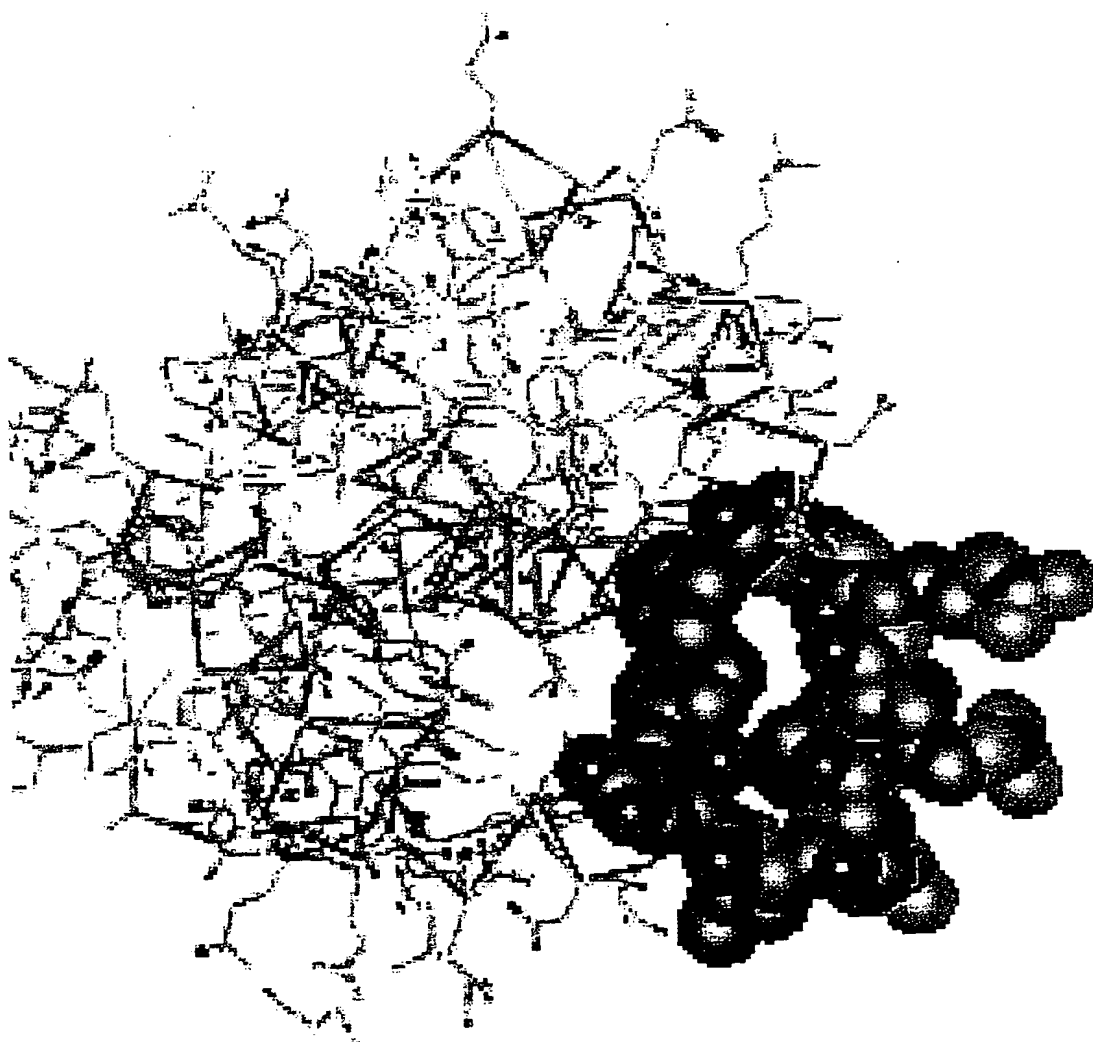


Figure 1

M 30.05.00

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RP-HPLC of the purified DIP1

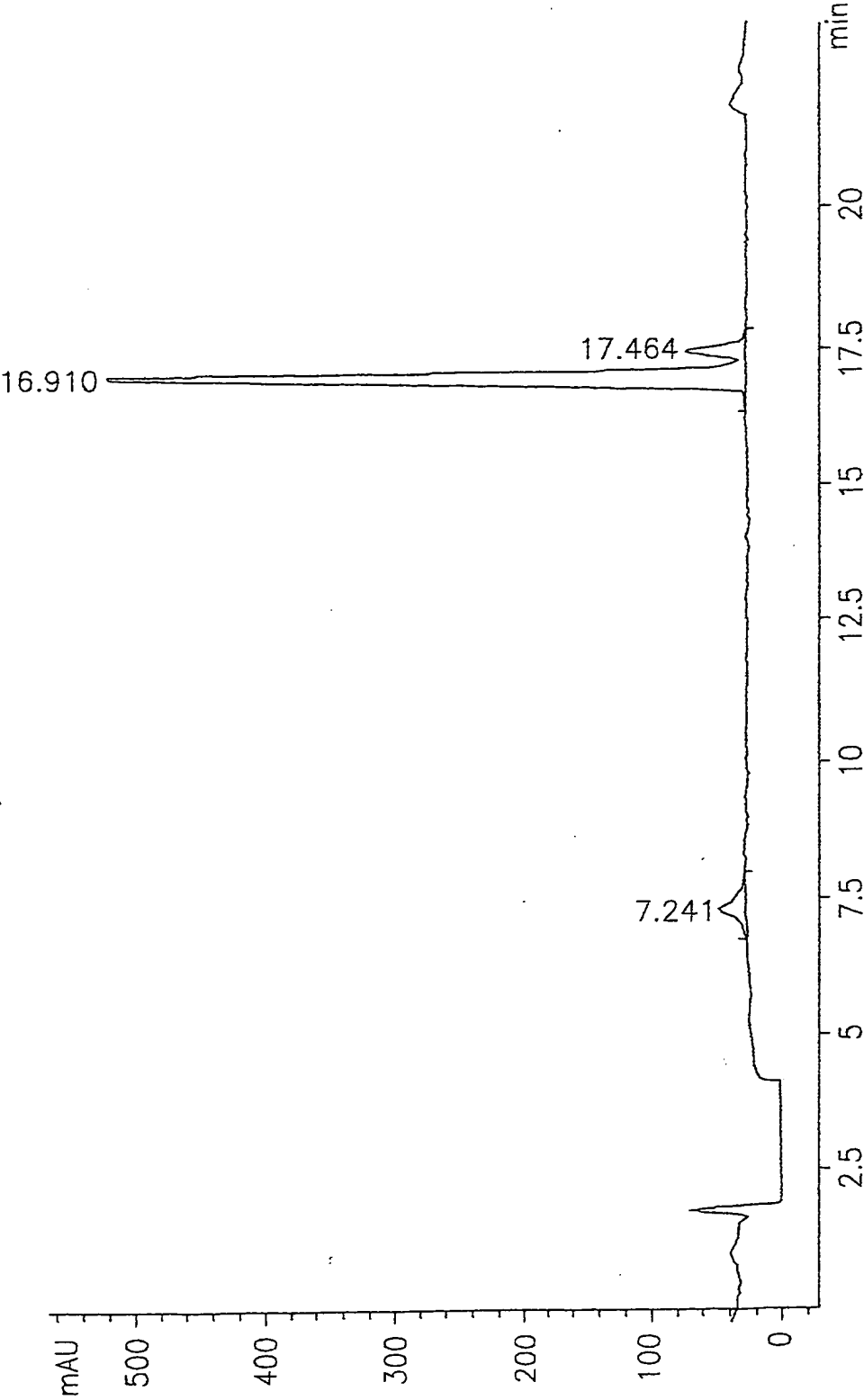


FIG.2

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MS-(FAB) of the purified DIP1

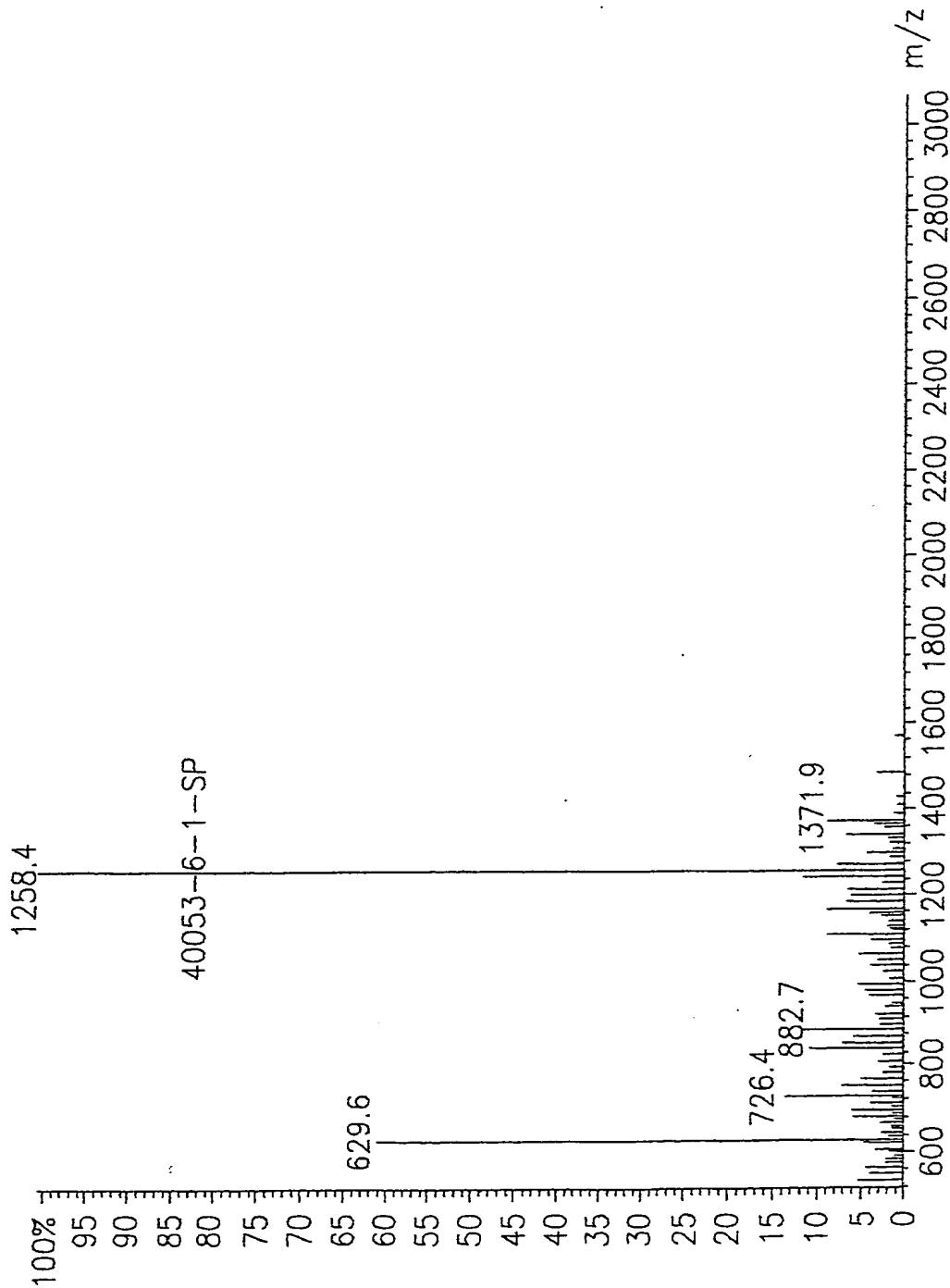


FIG.3

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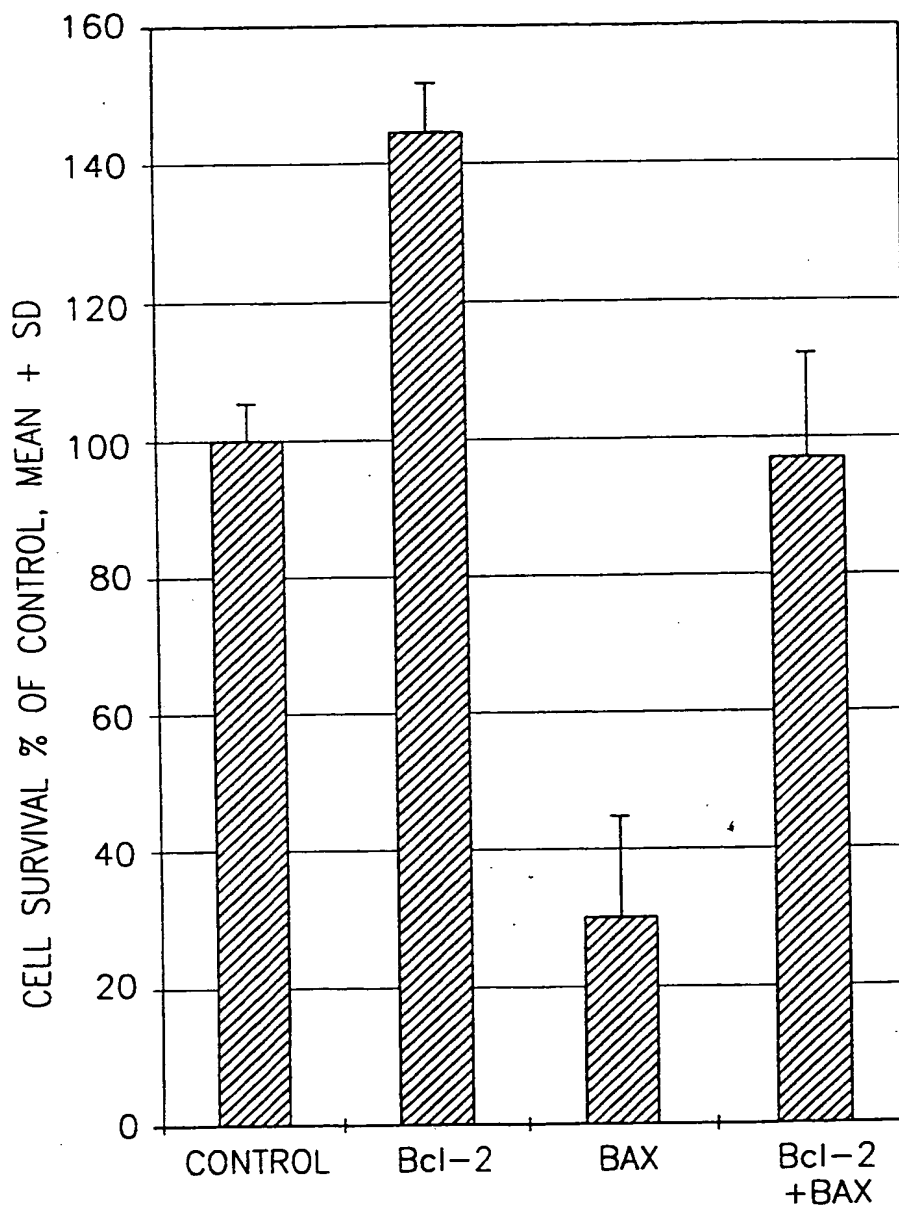
IN VITRO SYSTEM FOR ASSESSMENT OF
THE Bcl-2 FAMILY OF PROTEINS

FIG.4

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PROTECTION BY "RY Peptide"
AGAINST DOPAMINE TOXICITY; HeLa CELLS

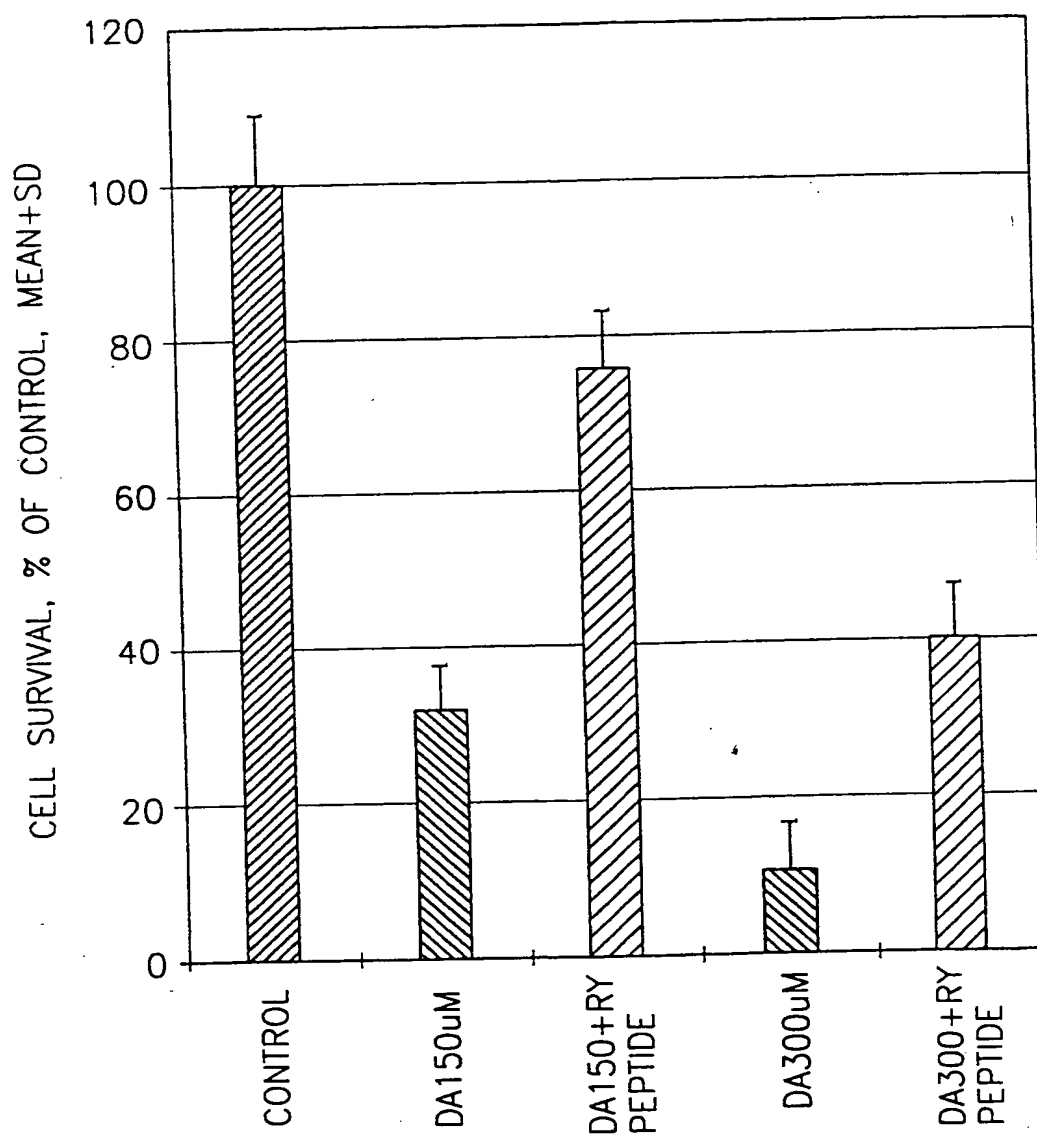


FIG.5

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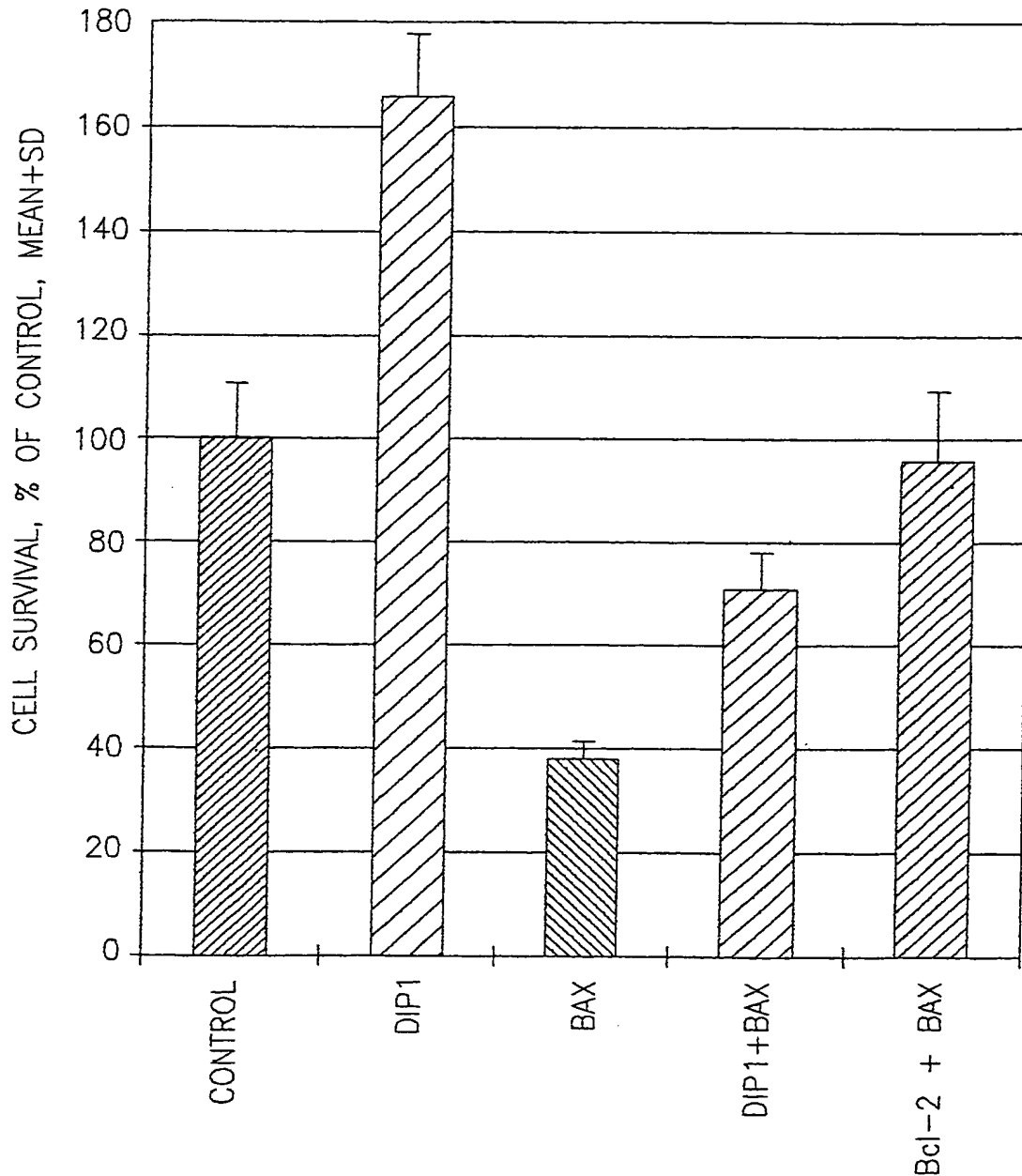
CELL SURVIVAL—PROMOTING EFFECT OF
DIP1 ; HeLa CELLS, BAX TOXICITY

FIG.6

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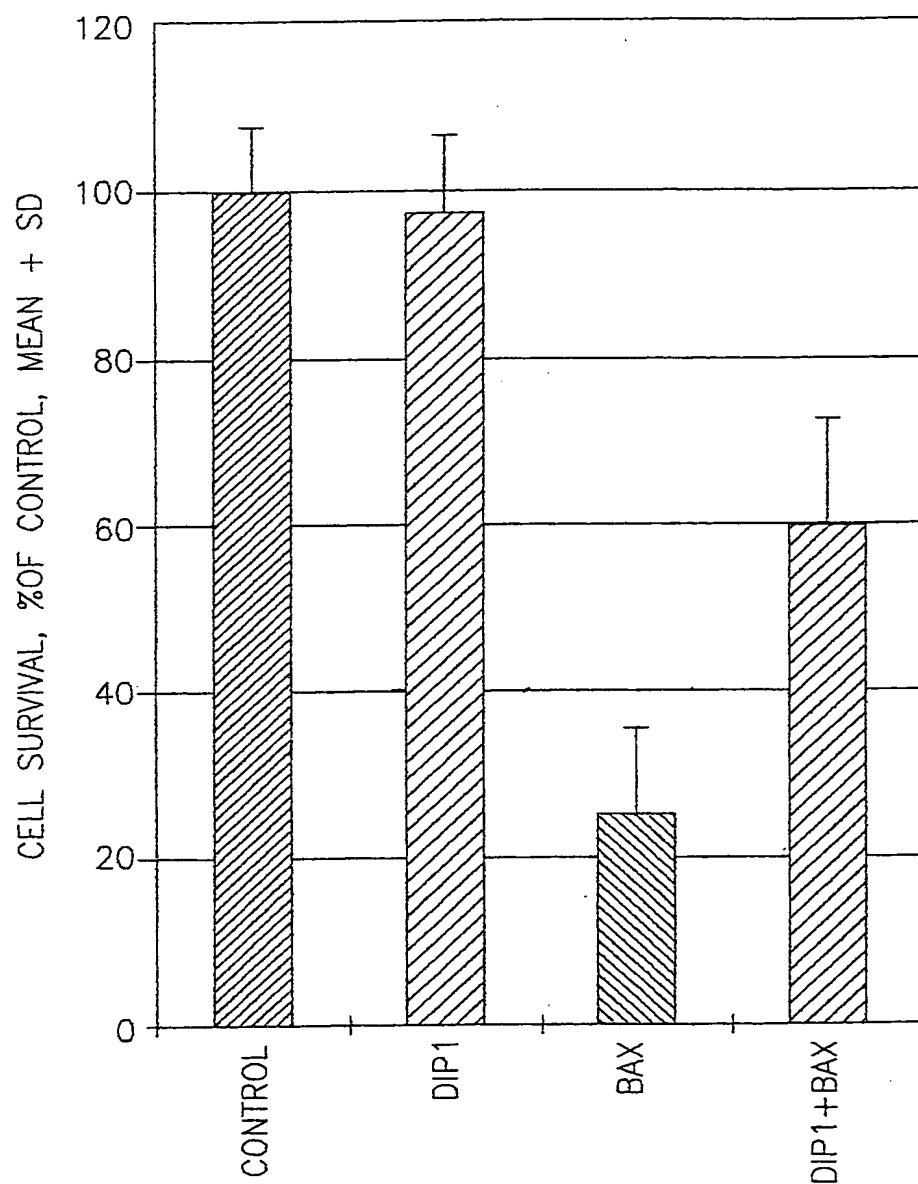
DIP1 PROTECTS AGAINST
BAX TOXICITY, KIDNEY 293 CELLS

FIG.7

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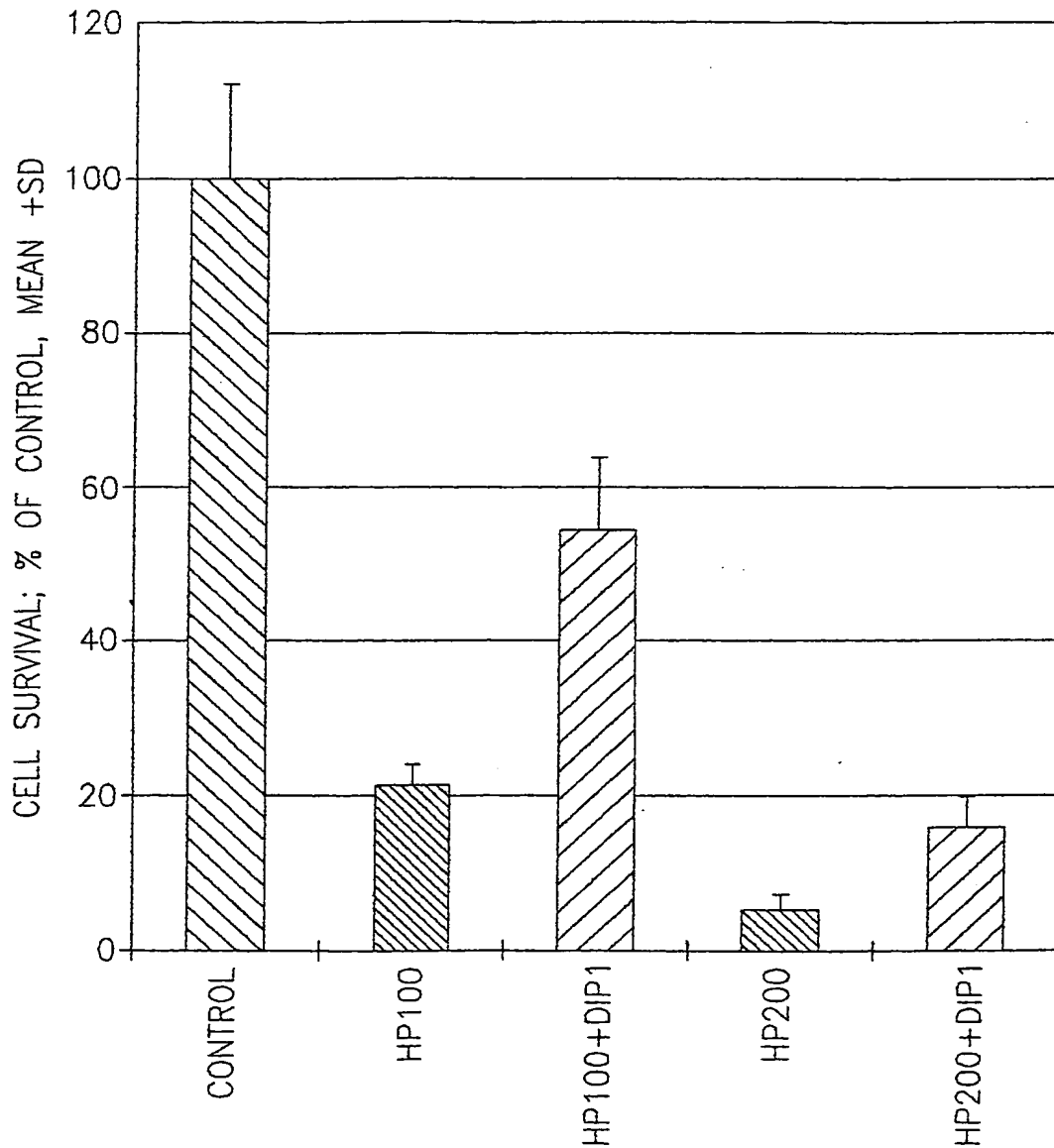
DIP1 PROTECTS AGAINST HYDROGEN
PEROXIDE (HP) TOXICITY; PLASMID-
ENCODED PEPTIDE

FIG.8A

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DIP1 PROTECTS AGAINST HYDROGEN
PEROXIDE (HP) TOXICITY; SYNTHETIC PEPTIDE

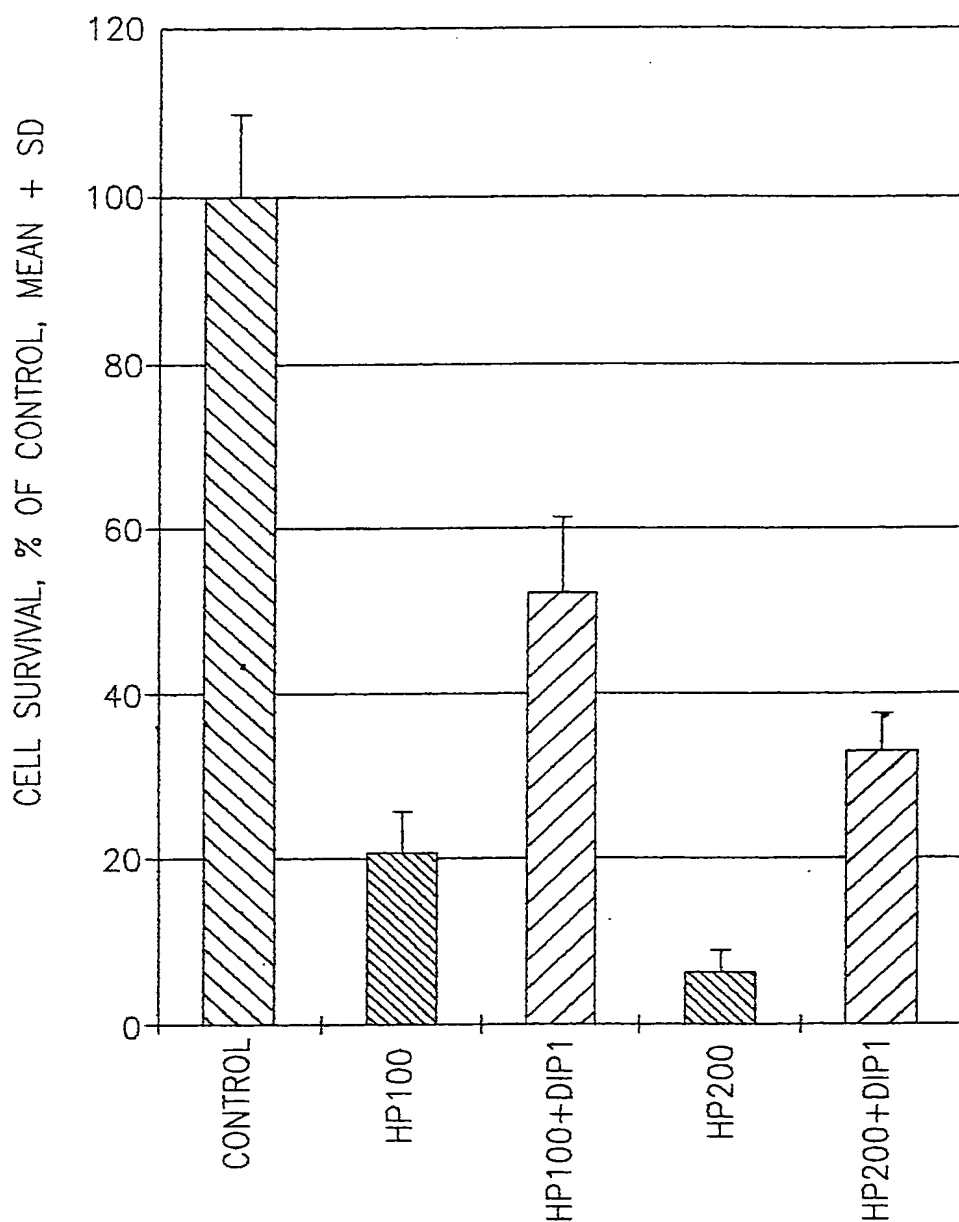


FIG.8B